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In the United States Patent and Trademark Office

Applicant(s): Philip Cavanaugh
Serial No. 10/046,386
Filed: 01/16/2002

Title: Synthesis, and photodynamic therapy-mediated
anti-cancer, and other uses of chorin e6-transferrin.

Group Art unit: 1617
Examiner: Shengjun Wang

To Whom It May Concern:

Enclosed please find materials for the above application. These materials include:

Information disclosure

Applicant(s) Philip Cavanaugh
Telephone: (313) 538-2587

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Date: June 6 2005 Applicant: Philip Cavanaugh



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Docket N:

Information Disclosure Statement

Commissioner for Patents
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To Whom It May Concern:

Please find attached completed forms PTO/SB/08 (A and B) for the above application. These were supplied previously, with the amendment to the office action of 02/18/2005. With this correspondence, reprints of cited articles are also included. The most important of these is perhaps 32: Hamblin, et. al., 1994. Many of the other articles provide background information only, and do not pertain to the particulars of the invention. Some (3, 12, 27, 31) are currently supplied as abstracts only, as these are being re-obtained through inter-library loan. It is hoped that the pertinent information for these is contained in the abstracts, as they are only supplying background information. The essentials of the Testa et. al. article (3) are covered in the Ponka et. al. articles (2, 4). The Yoda article (12) information is repeated in the VanMuijen article (13). The Gisgens et. al. article (27) covers material included in the supplied DelGovernatore, et. al. (28), Katsumi, et. al. (29), and Bachor, et. al. (30) articles. Finally, the essentials of the Singh article (31) is mentioned in the Hamblin et. al. reference (32).

Respectfully,

Applicant(s) Philip Cavanaugh
Telephone: (313) 538-2587
Enclosed: PTO 1449

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First Named Inventor	Philip Cavanaugh
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Examiner Name	Shengjun Wang
Attorney Docket Number	

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Sheet 1 of 4

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				Filing Date	01/16/2002
				First Named Inventor	Philip Cavnananagh
				Group Art Unit	1617
				Examiner Name	Shengjun Wang
Sheet	2	of	4	Attorney Docket Number	

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	1	Conrad, M.E., and Umbreit, J.N. IronConrad, M.E., and Umbreit, J.N. Iron absorption and transport-an update. Am J Hematol 64:287-298, 2000.		
	2	Ponka, P., Beaumont, C., and Richardson, D.R. Function and regulation of transferrin and ferritin. Seminars in Hematology 35: 35-54, 1998.		
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	4	Ponka, P., and Lok, C.N. The transferrin receptor: role in health and disease. Int J Biochem Cell Biol 31: 1111-1137, 1999.		
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	6	Niitsu, Y., Kohgo, Y., Nishisato, T., Kondo, H., Kato, J., Urushizaki, Y., and Urushizaki, I. Transferrin receptors in human cancerous tissues. Tohoku J Exp Med 153:239-243, 1987.		
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	12	Yoda, J., Yamanaka, N., Saito, T., Samukawa, T., Tamura, S., and Kawaguchi, T. Characterization of cell lines from metastatic maxillary cancer. Journal of the Oto-Rhino-Laryngological Society of Japan 97: 419-429, 1994.	
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	18	Cavanaugh, P.G., Jia, L., and Nicolson, G.L. Transferrin receptor overexpression enhances transferrin responsiveness and the metastatic growth of a rat mammary adenocarcinoma cell line. Breast Cancer Research and Treatment 56:203-217, 1999.	
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	23	Kovar, J., Naumann, P.W., Stewart, B.C., and Kemp, J.D. Differing sensitivity of non-hematopoietic human tumors to synergistic anti-transferrin receptor monoclonal antibodies and deferoxamine in vitro. Pathobiology 63: 65-70, 1995.		
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